EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6991939").PN.	USPAT; USOCR	OR	OFF	2006/12/18 16:58
S2	1	("5620857").PN.	USPAT; USOCR	OR	OFF	2006/12/18 19:34
S3	389	(349/95).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S4	228	(light adj source$1) with plurality with (micromirror$1 or (micro adj mirror$1))	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S5	156	(light adj source$1) with plurality with (micromirror$1)	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S6	1509	(light adj source$1) with (micromirror$1 or (micro adj mirror$1))	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S7	1	("5990992").PN.	USPAT	OR	OFF	2006/12/18 19:34
S8	183	micromirror$1 with microlens$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S9	79	S8 and focus$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S10	206	micromirror$1 with slm	USPAT	OR	OFF	2006/12/18 19:34
S11	506	(378/84).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S12	1	S7 and source$1	USPAT	OR	OFF	2006/12/18 19:34
S13	183	micromirror$1 with microlens$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34

S14	79	S13 and focus$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S15	55	S5 and @ad<="20031230"	USPAT	OR	OFF	2006/12/18 19:34
S16	1	S7 and micromirror$1	USPAT	OR	OFF	2006/12/18 19:34
S17	12189	(435/7.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S18	4279	(359/618,619,621,626,291).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S19	698	(250/251).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S20	1177	(356/394).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S21	6655	(385/16-18,147).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S22	25399	S18 or S21 or S20 or S19 or S17 or S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S23	3189	S22 and @pd>="20051101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34

EAST Search History

S24	4221	(focus$3 with array$1 with source$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S25	6655	(385/16-18,147).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S26	36	(diffractive adj element$1) with (focusing adj element$1)	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S27	87	S24 and 359/619.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S28	12189	(435/7.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S29	698	(250/251).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S30	1177	(356/394).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S31	4279	(359/618,619,621,626,291).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S32	506	(378/84).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34

EAST Search History

S33	25399	S31 or S25 or S30 or S29 or S28 or S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S34	5296	S33 and @pd>="20050201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S35	2	"20030032204"	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S36	0	S35 and (led$1)	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S37	1	("5512745").PN.	USPAT; USOCR	OR	OFF	2006/12/18 19:34
S38	2	S35 and (light with source$1)	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S39	90	microlens$2 with (collimating adj lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S40	67	S39 and @ad<="20031230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S41	1992	fresnel with focus$3	USPAT	OR	OFF	2006/12/18 19:34
S42	1	("6618202").PN.	USPAT; USOCR	OR	OFF	2006/12/18 19:34
S43	0	S42 and fresnel	USPAT	OR	OFF	2006/12/18 19:34
S44	0	S35 and (laser1)	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S45	1177	(356/394).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34

EAST Search History

S46	4279	(359/618,619,621,626,291).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S47	6655	(385/16-18,147).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S48	12189	(435/7.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S49	506	(378/84).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S50	698	(250/251).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S51	25399	S46 or S47 or S45 or S50 or S48 or S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S52	2	S35 and (manipulat$3)	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S53	183	micromirror$1 with microlens$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S54	1303	microlens$2 with (collimat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34

EAST Search History

S55	346	(359/626).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S56	2	"20030032204"	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S57	13	(zone adj plate$1) with (focusing adj element$1) with array$1	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S58	46	(zone adj plate$1) with (focusing adj element$1)	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S59	1	("5512745").PN.	USPAT; USOCR	OR	OFF	2006/12/18 19:34
S60	1	S59 and diffract$3	USPAT	OR	OFF	2006/12/18 19:34
S61	3	S37 or S35	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S62	3	S61 and electromagnetic$2	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S63	1	S7 and (focus or focal)	USPAT	OR	OFF	2006/12/18 19:34
S64	1	("5512745").PN.	USPAT; USOCR	OR	OFF	2006/12/18 19:34
S65	1	("5620857").PN.	USPAT; USOCR	OR	OFF	2006/12/18 19:34
S66	2169	S33 and @pd>="20060401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S67	6655	(385/16-18,147).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S68	88	micromirror$1 with spatial with slm	USPAT	OR	OFF	2006/12/18 19:34
S69	138	(diffractive) with (focusing adj element$1)	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S70	548	(zone adj plate$1) with focus$3	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S71	4221	(focus$3 with array$1 with source$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34

EAST Search History

S72	2	"6960031"	USPAT	OR	OFF	2006/12/18 19:34
S73	2	S35 and (manipulat$3 with particle$1)	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S74	1418	(359/291).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S75	1412	(359/619).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 20:02
S76	74	S27 and @ad<="20031230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S77	0	S35 and (stretch$3 or expand$3)	US-PGPUB; USPAT	OR	OFF	2006/12/18 19:34
S78	4279	(359/618,619,621,626,291).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S79	14	(fresnel adj lens) with focus$3 with purpose	USPAT	OR	OFF	2006/12/18 19:34
S80	255	S71 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S81	75	S68 and @ad<="20031230"	USPAT	OR	OFF	2006/12/18 19:34
S82	16	(fresnel adj lens) with focus$3 with application$1	USPAT	OR	OFF	2006/12/18 19:34
S83	10842	S78 or S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34

EAST Search History

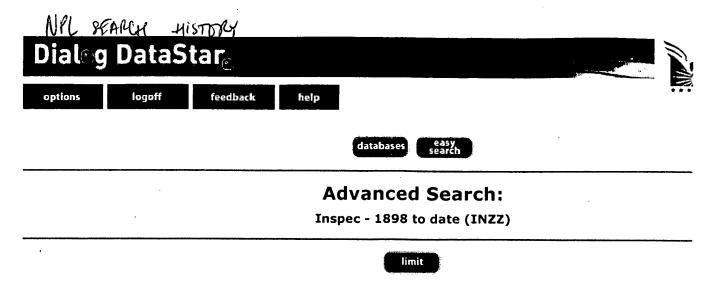|						
S84	20	S53 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:34
S85	27084	((359/618,619,621,626,291) or (385/16-18,147) or (356/394) or (250/251) or (435/7.1) or (372/6, 19)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:50
S86	1470	S85 and @pd>="20060701"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:42
S87	3586	(436/177,172).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:51
S88	1314	(436/177).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:51
S89	2344	(436/172).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 19:51

INTERFERENCE **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(electromagnetic with energy with focus$3 with location$1 with substrate$1).clm.	US-PGPUB	OR	OFF	2006/12/18 20:04
L2	3	(electromagnetic with energy with focus$3 with substrate$1).clm.	US-PGPUB	OR	OFF	2006/12/18 20:04

US 6411439 B1	USPAT	Microlens array, a manufacturing method therefor, and a display apparatus using the same	359/619
US 5512745 A	USPAT	Optical trap system and method	250/251
US 5990992 A	USPAT	Image display device with plural planar microlens arrays	349/95
US 20040136710 A1	US-PGPUB	Optical routers using angular position amplification modules	398/57
US 20040131946 A1	US-PGPUB	System and method for fabrication and replication of diffractive optical elements for maskless lithography	430/4
US 20030142409 A1	US-PGPUB	Method of manufacturing micro-lens array, electrolyte and manufacturing apparatus used therefor	359/619
US 6037564 A	USPAT	Method for scanning a beam and an apparatus therefor	219/121.7
US 6060224 A	USPAT	Method for maskless lithography	430/395
US 20020001132 A1	US-PGPUB	MICROLENS ARRAY, A MANUFACTURING METHOD THEREFOR, AND A DISPLAY APPARATUS USING THE SAME	359/619
US 6707612 B2	USPAT	Method of manufacturing micro-lens array, electrolyte and manufacturing apparatus used therefor	359/620
US 20040069957 A1	US-PGPUB	System and method for maskless lithography using an array of improved diffractive focusing elements	250/492.2
US 20040124372 A1	US-PGPUB	System and method for maskless lithography using an array of sources and an array of focusing elements	250/492.2
US 20040247240 A1	US-PGPUB	Method for adjusting alignment of laser beams in combined-laser-light source where the laser beams are incident on restricted area of light-emission end face of optical fiber	385/27
US 6133986 A	USPAT	Microlens scanner for microlithography and wide-field confocal microscopy	355/67
US 20040263968 A1	US-PGPUB	Method and apparatus for displaying three-dimensional stereo image using light deflector	359/462
US 6775049 B1	USPAT	Optical digital signal processing system and method	359/291
US 6445841 B1	USPAT	Optomechanical matrix switches including collimator arrays	385/17
US 20040135100 A1	US-PGPUB	System and method for holographic fabrication and replication of diffractive optical elements for maskless lithography	250/492.1
US 6864980 B2	USPAT	Linear filter based wavelength locking optical sub-assembly and associated methods	356/394
US 6373868 B1	USPAT	Single-mode operation and frequency conversions for diode-pumped solid-state lasers	372/19
US 6822799 B2	USPAT	Exposing apparatus and exposing method for microlens array	359/622
US 20030032204 A1	US-PGPUB	Optical array device and methods of use thereof for screening, analysis and manipulation of particles	436/518
US 6483976 B2	USPAT	Optical element having an integral surface diffuser	385/133

US 5887009 A	USPAT	Confocal optical scanning system employing a fiber laser	372/6
US 6266476 B1	USPAT	Optical element having an integral surface diffuser	385/147
US 20020181114 A1	US-PGPUB	Projection system with an offset lens array to reduce vertical banding	359/619
US 20050146794 A1	US-PGPUB	System and method for manipulating micro-particles using electromagnetic fields	359/619

NPL SEARCH HISTORY

Dialog DataStar

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Advanced Search:

Inspec - 1898 to date (INZZ)

limit

Search history:

No.	Database	Search term	Info added since	Results	
CP		[Clipboard]		0	-
1	INZZ	micromirror$1 WITH (microlens$2 OR micro ADJ lens$2)	unrestricted	29	show titles
2	INZZ	1 AND focus$3	unrestricted	3	show titles

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- ➜ Publication year 1898-1949
- ➜ Inspec thesaurus - browse headings A-G
- ➜ Inspec thesaurus - browse headings H-Q
- ➜ Inspec thesaurus - browse headings R-Z
- ➜ Inspec thesaurus - enter a term
- ➜ Classification codes A: Physics, 0-1
- ➜ Classification codes A: Physics, 2-3
- ➜ Classification codes A: Physics, 4-5
- ➜ Classification codes A: Physics, 6
- ➜ Classification codes A: Physics, 7